



HA-50

FLOAT TYPE AIR DRAINERS

GENERAL FEATURES

Any system filled with water or other liquids will not function correctly unless air and other incondensable gases are removed. Ayvaz HA-50 prevent air and other gases from retarding circulation, causing corrosion and noise, inhibiting the filling of systems or priming of pumps.

There are available in variety of designs for hot water, cold water and many other liquid systems. Ayvaz HA-50 can easily be dismantled for servicing, usually without disturbing pipe connection.

Product Materials:

Body and Cover:

GGG 40.3 Ductile Iron

Inner Parts: Stainless Steel

Application Areas:

- Liquid flow
- Hot water boilers
- Filling and unloading tanks

Connection:

Threaded, Flanged

Nominal Diameter:

DN25 (1")

Pressure:

Max. 16 bar

Working Temperature:

Max. 250 °C

Installation:

The installation must be in a horizontal position, allowing the float in the steam trap to work vertically.

Connection Type

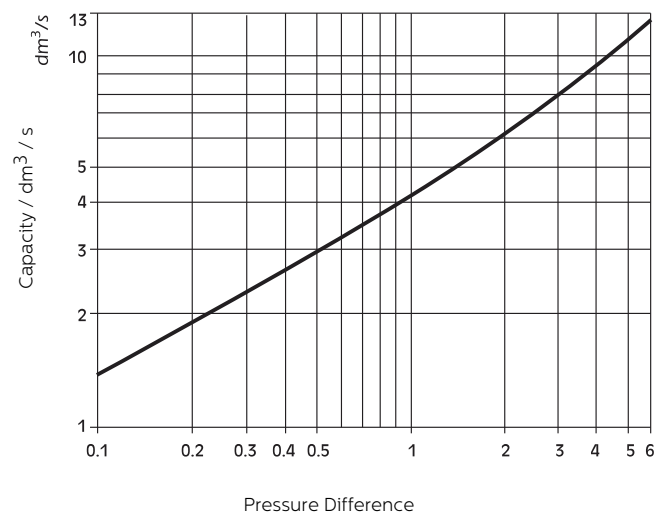
Threaded	NPT acc. to ANSI B1 20.1 BSP acc. to BS 21
Flanged	DIN 2533

WEIGHT

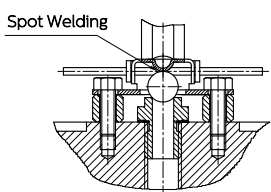
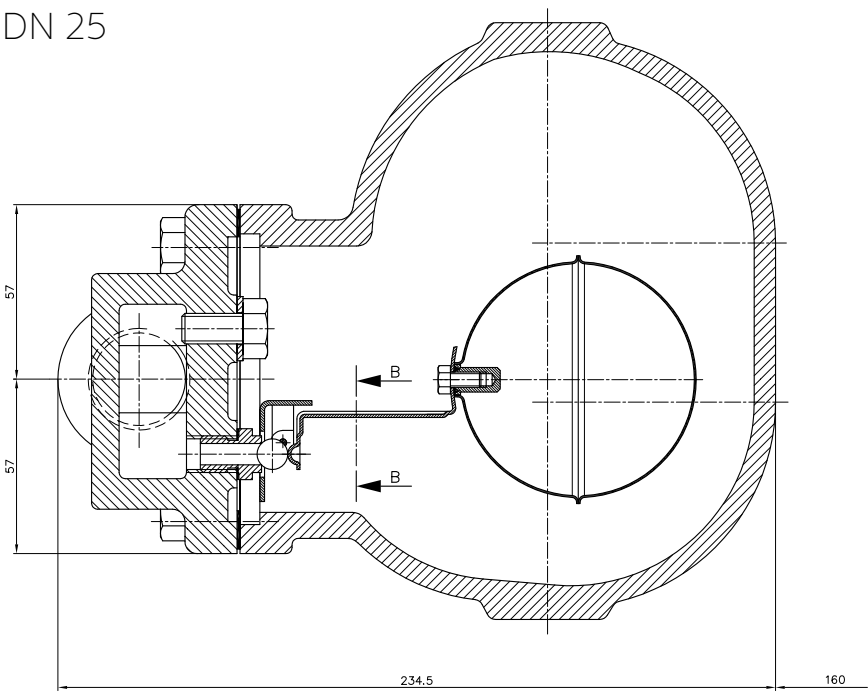
Connection Type	Flanged	Threaded
Diameter (mm)	25	1
Weight (kg)	8.3	6.8

HA-50 FLOAT TYPE AIR DRAINERS

Discharge Capacity

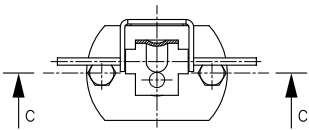
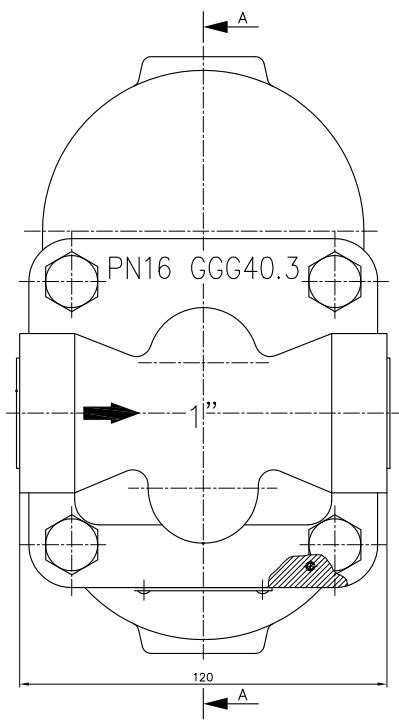


DN 25



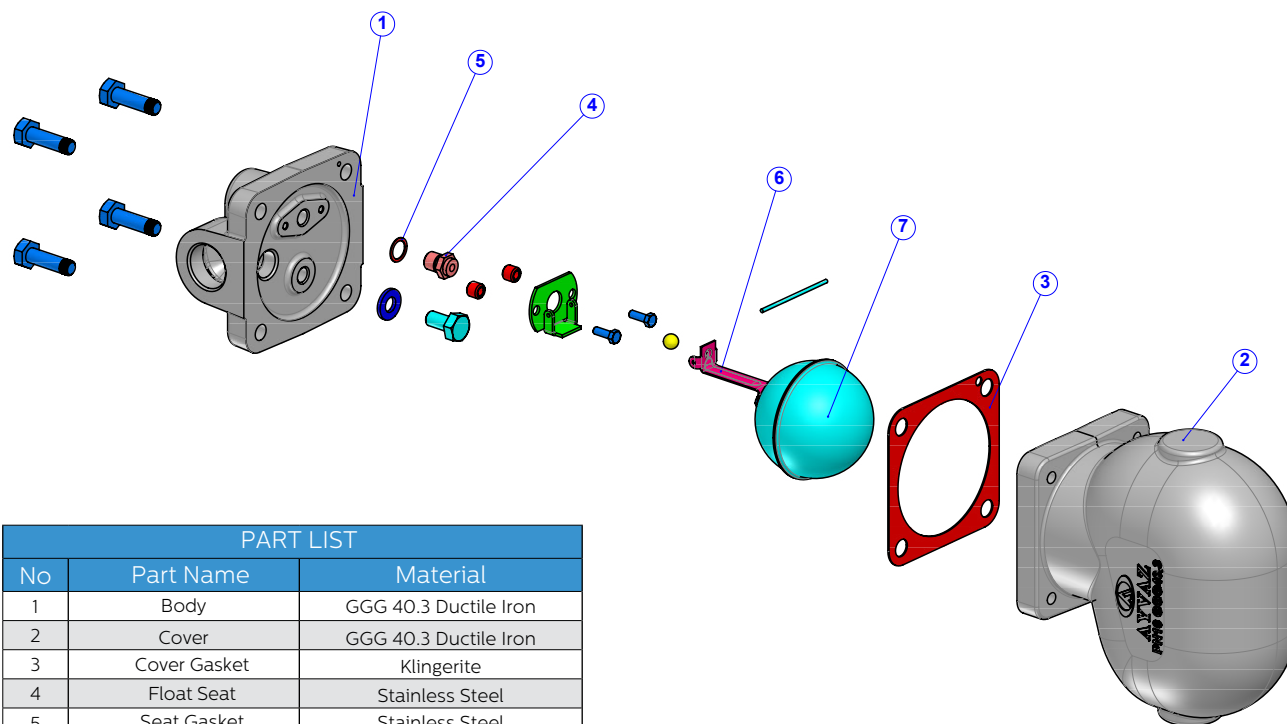
C-C Cut View

A-A Cut View



B-B Cut View

HA-50 FLOAT TYPE AIR DRAINERS



PART LIST		
No	Part Name	Material
1	Body	GGG 40.3 Ductile Iron
2	Cover	GGG 40.3 Ductile Iron
3	Cover Gasket	Klingerite
4	Float Seat	Stainless Steel
5	Seat Gasket	Stainless Steel
6	Float Handle	Stainless Steel
7	Float	Stainless Steel



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